HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Eart Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10016741-1

PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Transmitted herewith for filling under 37 CFR 1.53(b) is a(n):	(X) Utility	() Design
	(X) original	patent application,
	() continua	ation-in-part application

INVENTOR(S): HAI-FANG YUN, LEONARD McCRIGLER TITLE: STREAMING MEDIA CACHE FILLING

Enclosed are:

	losed erc.	
(X)	The Declaration and Power of Attorney.	(X) signed () unsigned or partially signed
(X)	sheets of drawings (one set)	() Associate Power of Attorney
()	Form PTO-1449 () I	Information Disclosure Statement and Form PTO-1449
()	Priority document(s) ()(Other)	(fee \$)
i i		

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY					
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	tot	i) ALS
TOTAL CLAIMS	21 — 20	1	X \$18	\$	18
INDEPENDENT CLAIMS	3 — 3	0	X \$80	\$	0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$	0
BASIC FEE: Design (\$320.00); Utility (\$710.00)			ility (\$710.00)	\$	710
TOTAL FILING FEE			OTAL FILING FEE	\$	728
OTHER FEES			OTHER FEES	\$	
TOTAL CHARGES TO DEPOSIT ACCOUNT			POSIT ACCOUNT	\$	728

Charge \$ 728 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail"	label no.	EL860202758US

Date of Deposit 11.07.01

I hereby certify that this is being deposited with the United States Postal Service Express Mail Post Office to Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to commissioner for Patents, Washington, D.C. 20231

Typed Name: Anthony Chec

Respectfully submitted.

HAI-FANG YUN, LEWNARD McCRIGLER

James P. Hao

Attorney/Agent for Applicant(s) Reg. No. 36.398

Date: 11/07/01

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